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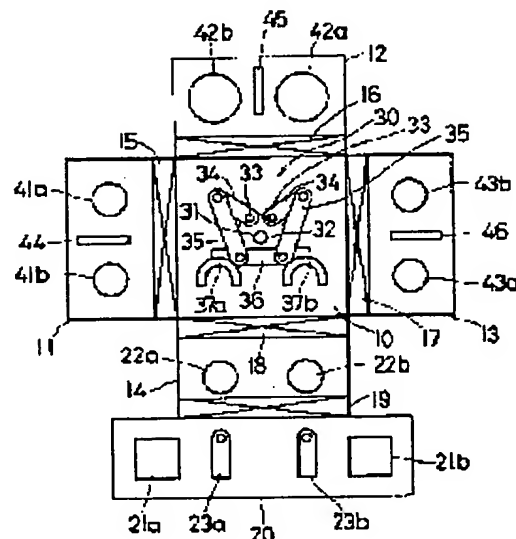
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(54) CARRIER DEVICE AND MULTICHAMBER DEVICE WITH THE CARRIER DEVICE

(57)Abstract:

PURPOSE: To improve throughput of processing by improving processing ability of a multichamber device.

CONSTITUTION: The title device has a carrier chamber 10 and a plurality of processing chambers 11 to 13 arranged around it. Two processing objects carried into a load lock chamber 14 from a loader 20 are mounted on carrying hands 37a, 37b of a carrier device 30, respectively. Each of the processing objects carried into three processing chambers 11 to 13 one by one by the carrier device 30 and processed in each processing chambers 11 to 13 are carried into a processing chamber at the side of a postprocess by the carrier device 30 one by one and are returned to the loader 20 through the load lock chamber 14. Each of the processing chambers 11 to 13 has two processing stages corresponding to the number of carrying hands 37a, 37b.



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| 10:搬送室 | 30:搬送装置 |
| 11~13:処理室 | 37a, 37b:搬送用ハンド |
| 14:ロードロック室 | 41a~43b:処理ステージ |
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